

## Application Data Sheet

### **Application Information**

Application number:: Unassigned  
Filing Date:: October 26, 2001  
Application Type:: Regular  
Subject Matter:: Utility  
Title:: OPTIMAL BIT ALLOCATION SYSTEM FOR  
REED-SOLOMON CODED DATA  
Attorney Docket Number:: 020510-002000US  
Request for Early Publication:: No  
Request for Non-Publication:: No  
Total Drawing Sheets:: 6  
Small Entity?:: Yes  
Petition included?:: No  
Secrecy Order in Parent Appl.?:: No

### **Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Canada  
Status:: Full Capacity  
Given Name:: Bin  
Family Name:: Li  
City of Residence:: Ottawa  
State or Province of Residence:: Ontario  
Country of Residence:: Canada  
Street of Mailing Address:: 1316 Carling Avenue, Apt. 1908  
City of Mailing Address:: Ottawa  
State or Province of mailing address:: Ontario  
Country of mailing address:: Canada  
Postal or Zip Code of mailing address:: K1Z 7L1

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Italy  
Status:: Full Capacity  
Given Name:: Alberto  
Family Name:: Ginesi  
City of Residence:: Nepean  
State or Province of Residence:: Ontario  
Country of Residence:: Canada  
Street of Mailing Address:: 111 Covington Place  
City of Mailing Address:: Nepean  
State or Province of mailing address:: Ontario  
Country of mailing address:: Canada  
Postal or Zip Code of mailing address:: K2G 6B6

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Canada  
Status:: Full Capacity  
Given Name:: Song  
Family Name:: Zhang  
City of Residence:: Kanata  
State or Province of Residence:: Ontario  
Country of Residence:: Canada  
Street of Mailing Address:: 32 Sherk Crescent  
City of Mailing Address:: Kanata  
State or Province of mailing address:: Ontario  
Country of mailing address:: Canada  
Postal or Zip Code of mailing address:: K2K 2L3

### **Correspondence Information**

Correspondence Customer Number:: 20350

### **Representative Information**

Representative Designation::	Representative Number::	Representative Name::
Primary	27,301	Kenneth R. Allen
Associate	42,624	Charles Hamilton

### **Foreign Priority Information**

Country::	Application number::	Filing Date::
Canada	2,324,574	10/26/00

### **Assignee Information**

Assignee Name::	Catena Networks, Inc.
Street of mailing address::	303 Twin Dolphin Drive
City of mailing address::	Redwood Shores
State or Province of mailing address::	CA
Country of mailing address::	US
Postal or Zip Code of mailing address::	94065